

# METHOD AND APPARATUS FOR STILL IMAGE CAPTURE DURING VIDEO STREAMING OPERATIONS OF A TETHERED DIGITAL CAMERA

Publication number: JP2002603085 (T)

Publication date: 2002-01-29

Inventor(s):

Applicant(s):

Classification:

- international: H04N1/21; H04N5/00; H04N5/235; H04N5/232; H04N5/235; H04N7/15; H04N1/00; H04N1/21; H04N5/00; H04N5/225; H04N5/232; H04N5/235; H04N7/15; H04N1/00; EPC1-7; H04N7/15; H04N5/225; H04N5/235

- European: H04N1/21B3; H04N5/00N; H04N5/225; H04N5/232

Application number: JP20000531012T 19990122

Priority number(s): US19980016665 19980206; WO1998001337 19990122

Also published as:

WO9940723 (A1)  
US6833863 (B1)  
TW401686 (B)  
GB2349291 (A)  
DE19982611 (T0)

more >>

Abstract not available for JP 2002563085 (T)

Abstract of corresponding document: WO 9940723 (A1)

Dual still image and video mode (110) features are provided for a digital camera (10) whereby the digital camera and an associated computer system support the concurrent capture of still images and video streaming operations. Capture and retrieval of a still image during video streaming operations of a digital camera tethered to a computer system (12) includes pausing video streaming operations, capturing a still image by the digital camera, transferring the still image from the digital camera to the computer system, and resuming video streaming operations. Transfer of the captured still image is performed by camera device driver and bus interface software executing on the computer system. In one embodiment the digital camera (10) is tethered to the computer system by a Universal Serial Bus (USB) (14) and the camera device driver and bus interface software control access and usage of the USB.

